User manual

MICRO ROLL talk

User Manual
& Technical Specifications

ABILIA
GEWA AB | FALCK IGEL

Contents

Pidion BM-170 Technical specifications 2
Micro Rolltalk basic package 3
Micro Rolltalk functions and buttons 3
Preparing Micro Rolltalk 5
Installation of Rolltalk Designer 6
Installation process for Windows XP 7
The installation process for Windows Vista 13
The installation process for Windows 7 17
Rolltalk Designer – transferring and storing programs 21
Installation of speech synthesis 22
Rolltalk Designer settings in Micro Rolltalk 25
Other settings in Micro Rolltalk 26
Speech synthesis tips 26
Reinstallation of Micro Rolltalk from Rolltalk Designer 27
Uninstalling from Micro Rolltalk 29
Empty the contents of Micro Rolltalk – “Hard reset” 31
Manual installation of ActiveSync 32
Safety 33
Environment 33

Pidion BM-170 Technical specifications

Screen size	3.5" TFT-LCD flat touch-sensitive, 480 x 600 VGA resolution
Weight	226 g
Operating system	Windows Mobile® 6.5 Professional
Processor	PXA320 806MHz
RAM	256 MB
ROM	512 MB

Micro Rolltalk basic package

The Micro Rolltalk basic package comprises:

- Micro Rolltalk (Pidion BM-170)
- Finger guides: 1, 4, 9 and 16-hole
- Bag
- Charger
- Internal battery
- Rolltalk Designer Rolltalk
- USB cable
- Earpieces
- User manuals
- Micro SD card and adapter
- Cleaning cloth

1. Battery

2. SIM-card holder

3. Volume controll

4. Sleep mode

5. Reset

6. Port for charging and connection to PC

7. Microphone

8. Port for connection to earpices

Micro Rolltalk functions and buttons

1. Battery - To remove the battery cover, open the back cover by pressing it upwards. Insert the battery and replace the cover.

2. Reset - To perform a “Soft reset”, insert a pen into the reset hole (2). A Soft reset stops the program that is running and then restarts the machine. Stored programs will not be lost. For information about “Hard resets”, see page 31.

3. Charging and connection to PC

a) Charging: Insert the USB plug from the charger, and connect the mains plug to a power socket. The unit will display an orange light during charging.
b) Connection to PC: use the USB cable supplied to connect the unit to a PC and transfer programs to Micro Rolltalk. Remember to perform a Soft reset page 26 on Micro Rolltalk after transferring programs. Using the USB cable to connect Micro Rolltalk to a PC will also charge the unit, but this type of charging takes longer.

4. Microphone - Used for speaking into the Voice Recorder.

5. Sleep mode - A light touch will put Micro Rolltalk in hibernation mode. It is not possible to turn the unit off completely.

6. Volume control - Turn the dial to the right to increase volume and to the left to reduce it.
See the speech synthesis and volume tips on page 26.

7. Earpieces - The earpieces supplied in the package can be connected to 3,5 mm jack

Preparing Micro Rolltalk

You will need to perform the following start-up routine before using the Micro Rolltalk unit for the first time, or if you have deleted the memory (i.e. after a hard reset).

If you do not need to use finger guides, simply use the cover with an opening for the entire screen. This is important for covering the buttons on the front of the Micro Rolltalk unit.
The bag for Micro Rolltalk is also adapted for finger guides, and it will not fit properly unless a finger guide is used.

1. If you want to use the SMS functions in Rolltalk Designer, start by inserting a SIM card; if not, proceed to the next section. Position the SIM card under the battery. Open the back cover by pressing it upwards.
2. Insert the battery (1). Connect the charger and charge the battery before use. Fully charge Micro Rolltalk.
3. Switch on Micro Rolltalk by pressing the on/off button in the top right-hand corner (4).
4. Adjust the date and time on the Micro Rolltalk, it is important to set the time correctly to ensure that the user can keep appointments, etc.
   Select **Start|Settings|Clock & Alarms.**
   Select the time zone – “GMT +1 Berlin, Rome” for example.
   Set the time by marking the figures and then using the up or down arrows.
   Select the correct date from the drop-down menu.
   Select OK in the lower right corner.. When the information “Save settings to Clock settings” appears, select YES.
5. If the phone functionality shall be used, the phone needs to be activated.
   Select **Start|Settings|Connections|Wireless Manager.**
   Select On, and then press the X in the lower right corner.

The Micro Rolltalk unit is now ready for you to install Rolltalk Designer.

Installation of Rolltalk Designer

The installation process involves several installations:

- Rolltalk Designer
- Micro Rolltalk
- Speech synthesis and symbol/picture libraries, if required.

ROLLTALK DESIGNER

You must install Rolltalk Designer on a PC to store and adapt the user program for Micro Rolltalk. When you insert the first USB stick into the PC, the AutoRun window will appear. Select Open the folder to view files, open the Rolltalk Designer folder and double click on the setup.exe file. An installation wizard will guide you through the installation. Follow the instructions on the screen.

When you have installed all Rolltalk Designer software, you are ready to install the Micro Rolltalk software. There are different installation procedures to follow, depending on whether your PC is running Windows XP, Windows Vista or Windows 7

If Micro Rolltalk is to be connected to a PC running Windows XP, see page 7.
If Micro Rolltalk is to be connected to a PC running Windows Vista, see page 14.
If Micro Rolltalk is to be connected to a PC running Windows 7, see page 18.

NB! Don’t connect Micro Rolltalk to the PC before installing the software.

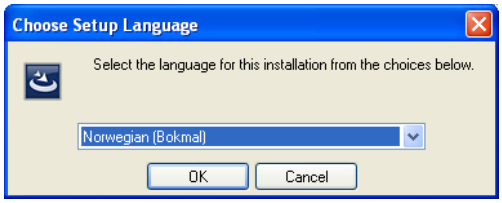
XP

Installation process for Windows XP

(Windows Vista procedure, see page 14)
(Windows 7 procedure, see page 18)

CD 4: MICRO ROLLTALK

1. *Insert the USB stick for installing Micro Rolltalk. When the AutoRun window appears, select* ***Open Folder to view files*** *or open the* ***Start-menu****, click on* ***Computer****, select the drive with the USB stick. Open the folder to install and double click on* ***setup.exe***



2. *First select the language, and then click "OK".*

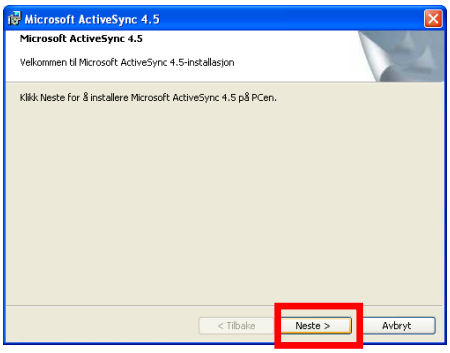
If an older version of ActiveSync is already installed on the PC, this will be upgraded. Otherwise, the installation of Micro Rolltalk will start automatically.
When ActiveSync is installed and Micro Rolltalk is connected, a green "wheel" will appear in the taskbar.

NB On some machines, you will have to install ActiveSync manually. This will be the case if the ActiveSync installation process does not start automatically, and if the green ActiveSync icon does not appear in the task bar when the Micro Rolltalk unit is connected. If this is the case, you will need to cancel the installation process and install ActiveSync manually. The manual installation process is described on page 32 of these instructions.

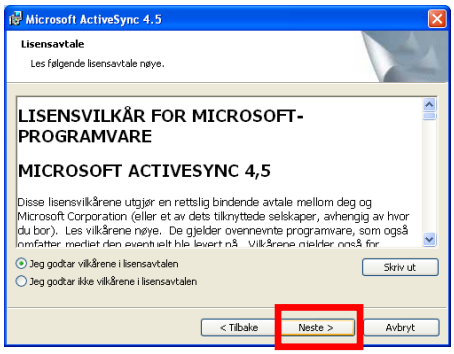
InstallShield Wizard
IGEL Micro Rolltalk krever at følgende komponenter er installert på datamaskinen før dette programmet blir installert. Klikk OK hvis du vil starte installeringen av disse komponentene:
Status
Nødvendig
I kø
ActiveSyncNO
OK
Avbryt

InstallShield Wizard
IGEL Micro Rolltalk krever at følgende komponenter er installert på datamaskinen før dette programmet blir installert. Klikk OK hvis du vil starte installeringen av disse komponentene:
Status
Nødvendig
Installerer
ActiveSyncNO
Installerer ActiveSyncNO
OK
Avbryt

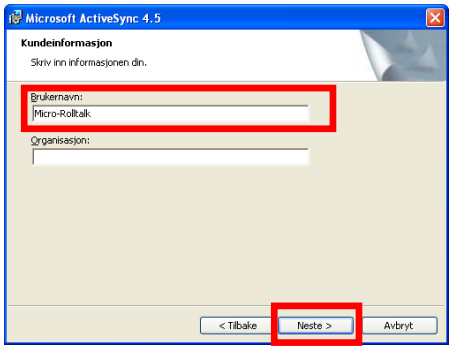
3. *Click "OK" in the "Install Shield Wizard" dialog box to start the installation.*


Microsoft ActiveSync 4.5
Microsoft ActiveSync 4.5
Velkommen til Microsoft ActiveSync 4.5-installasjon
Klikk Neste for å installere Microsoft ActiveSync 4.5 på PCen.
< Tilbake
Neste >
Avbryt

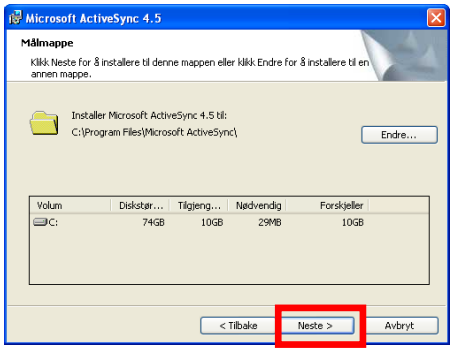
4. *Select "Next" to start the installation*


Microsoft ActiveSync 4.5
Lisensavtale
Les følgende lisensavtale nøye.
LISENSVILKÅR FOR MICROSOFT-PROGRAMVARE
MICROSOFT ACTIVESYNC 4,5
Disse lisensvilkårene utgjør en rettslig bindende avtale mellom deg og Microsoft Corporation (eller et av dets tilknyttede selskaper, avhengig av hvor du bor). Les vilkårene nøye. De gjelder ovennevnte programvare, som også
Jeg godtar vilkårene i lisensavtalen
Jeg godtar ikke vilkårene i lisensavtalen
Skriv ut
< Tilbake
Neste >
Avbryt

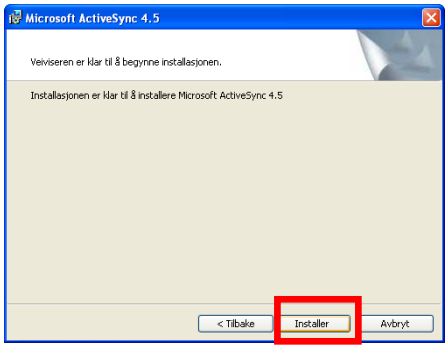
5. *Accept the licence agreement and Click «Next".*



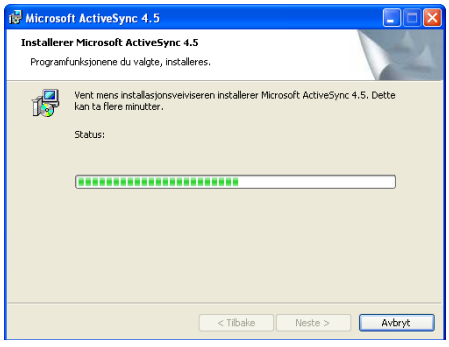
6. *Enter the user name and click "Next".*



7. *Select "Next" in the "Target folder" dialog box. The installation will take a few minutes.*

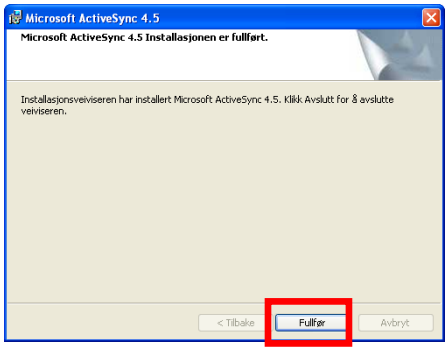


8. *Select "Install"*

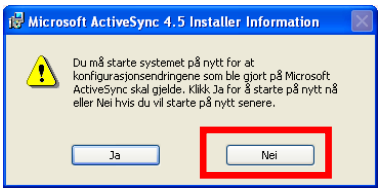

Microsoft ActiveSync 4.5
Installerer Microsoft ActiveSync 4.5
Programfunksjonene du valgte, installeres.
Vent mens installasjonsveiviseren installerer Microsoft ActiveSync 4.5. Dette kan ta flere minutter.
Status:
< Tilbake
Neste >
Avbryt

The display window for the installation process

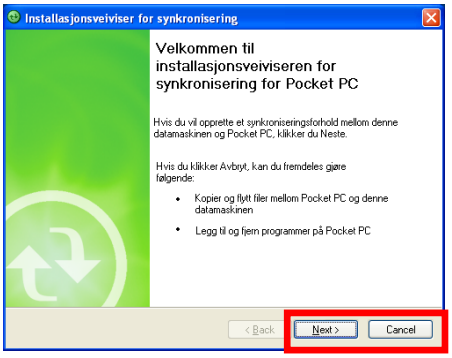
XP


Microsoft ActiveSync 4.5
Microsoft ActiveSync 4.5 Installasjonen er fullført.
Installasjonsveiviseren har installert Microsoft ActiveSync 4.5. Klikk Avslutt for å avslutte veiviseren.
< Tilbake
Fullfør
Avbryt

9. *Select "Finish"*

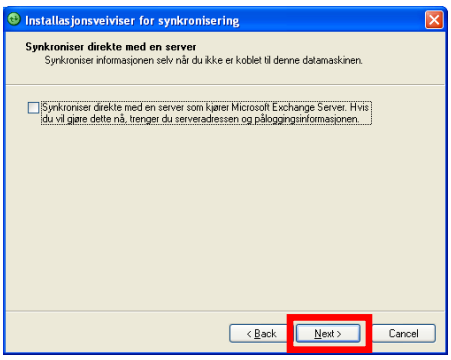

Microsoft ActiveSync 4.5 Installer Information
Du må starte systemet på nytt for at konfigurasjonsendringene som ble gjort på Microsoft ActiveSync skal gjelde. Klikk Ja for å starte på nytt nå eller Nei hvis du vil starte på nytt senere.
Ja
Nei

10. *If a question about restarting the machine appears, select "No".*

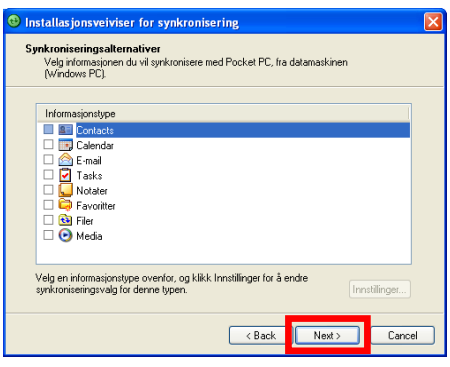

Installasjonsveiviser for synkronisering
Velkommen til installasjonsveiviseren for synkronisering for Pocket PC
Hvis du vil opprette et synkroniseringsforhold mellom denne datamaskinen og Pocket PC, klikker du Neste.
Hvis du klikker Avbryt, kan du fremdeles gjøre følgende:
Kopier og flytt filer mellom Pocket PC og denne datamaskinen
Legg til og fjern programmer på Pocket PC
< Back
Next >
Cancel

11. *Use the USB cable supplied to connect Micro Rolltalk to the PC.* ***If the "Welcome to new hardware wizard" dialog box opens, select Cancel.***
There are two connection methods:
Select **Standard partnership** if this is a PC you want to connect this Micro Rolltalk to often. Select "Next" in the "Installation Wizard synchronization" to set up a standard partnership.
Select **Guest Partnership** if this is a PC that not often will be used to transfer programs to the Micro Rolltalk. Select "Cancel" in the "Installation Wizard synchronization" to set up a guest partnership. Then go to point 14.

NB The "Installation wizard for synchronization" dialog box may be hidden behind the window for the Micro Rolltalk installation program. If it is, click the icon in the start bar (at the bottom of the screen) to call the dialog box forward

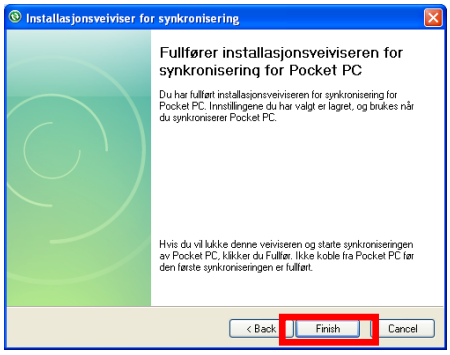

Installasjonsveiviser for synkronisering
Synkroniser direkte med en server
Synkroniser informasjonen selv når du ikke er koblet til denne datamaskinen.
Synkroniser direkte med en server som kjører Microsoft Exchange Server. Hvis du vil gjøre dette nå, trenger du serveradressen og påloggingsinformasjonen.
< Back
Next >
Cancel

12. *If you select "Next" in point 12, the screen above will be displayed. Remove the check mark next to the option to synchronise with a server and click "Next"*

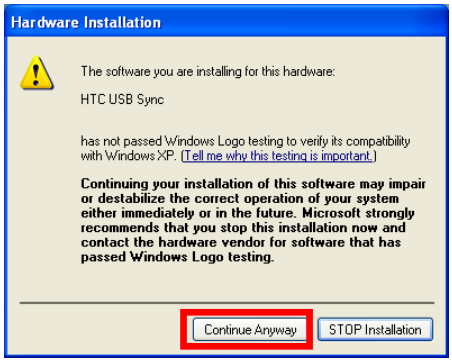


13. *Remove the check marks from all boxes* and *click "Next".*

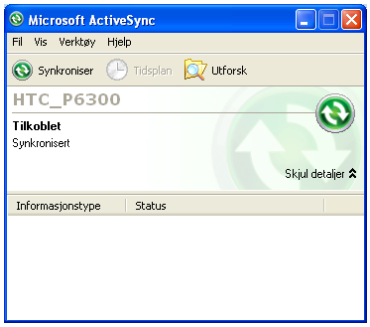
XP


Installasjonsveiviser for synkronisering
Fullfører installasjonsveiviseren for synkronisering for Pocket PC
Du har fullført installasjonsveiviseren for synkronisering for Pocket PC. Innstillingene du har valgt er lagret, og brukes når du synkroniserer Pocket PC.
Hvis du vil lukke denne veiviseren og starte synkroniseringen av Pocket PC, klikker du Fullfør. Ikke koble fra Pocket PC før den første synkroniseringen er fullført.
< Back
Finish
Cancel

14. *Select "Finish" to complete the synchronisation*


Hardware Installation
The software you are installing for this hardware:
HTC USB Sync
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

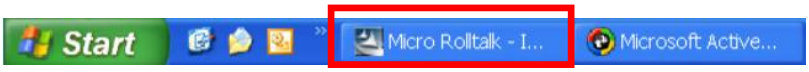
15. *If the "Hardware Installation" dialog box appears while you are installing the Micro Rolltalk CD, click "Continue anyway".*



16. *Micro Rolltalk is now connected to the PC, and you can continue installing software*

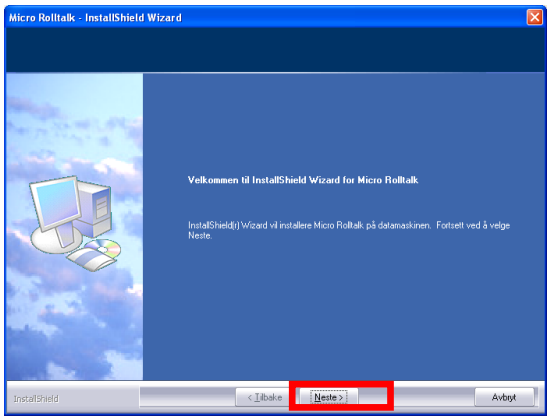
If you experience connection problems:

1. Disconnect the USB cable and then connect it again. If the two machines will still not synchronize, reset both the PC and Micro Rolltalk
2. Remove the USB cable, select *Start > Settings > Connection > USB to PC* and remove the check mark in front of "Enable faster data synchronization". Reconnect the USB cable.
3. Connect Micro Rolltalk from the PC by unplugging the USB cable between the PC and the Micro Rolltalk. Open "Active Sync" on your PC, select File> Delete Mobile Device and select "OK" in the "Confirm deletion of unity".
   Create a new connection to connect Micro Rolltalk to PC via USB cable and follow the steps 14 to 17 during the installation of Micro Rolltalk for Windows XP.

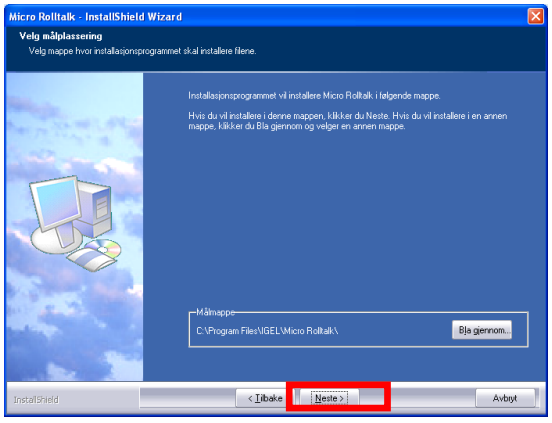


17. *Go back and restart the Micro Rolltalk installation via the Start Taskbar at the bottom of the screen or from the open dialog box: "IGEL Micro Rolltalk – InstallShield Wizard". Follow the instructions on the screen.*

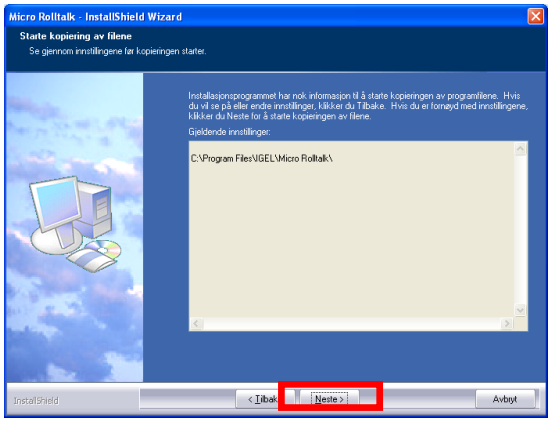
XP


Micro Rolltalk - InstallShield Wizard
Velkommen til InstallShield Wizard for Micro Rolltalk
InstallShield(r) Wizard vil installere Micro Rolltalk på datamaskinen. Fortsett ved å velge Neste.
InstallShield
< Tilbake
Neste >
Avbryt

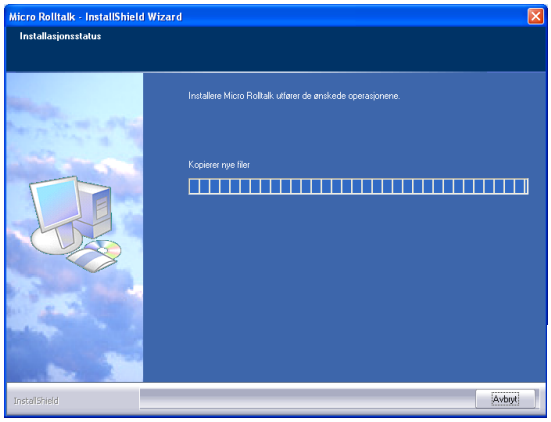
18. Select Next


Micro Rolltalk - InstallShield Wizard
Velg målplassering
Velg mappe hvor installasjonsprogrammet skal installere filene.
Installasjonsprogrammet vil installere Micro Rolltalk i følgende mappe.
Hvis du vil installere i denne mappen, klikker du Neste. Hvis du vil installere i en annen mappe, klikker du Bla gjennom og velger en annen mappe.
Målmappe
C:\Program Files\IGEL\Micro Rolltalk\
Bla gjennom...
InstallShield
< Tilbake
Neste >
Avbryt

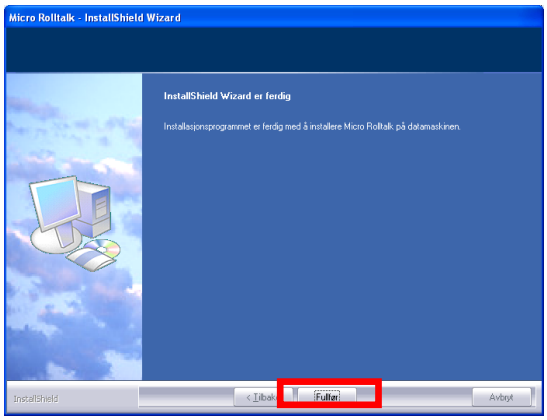
19. Select Next


Micro Rolltalk - InstallShield Wizard
Starte kopiering av filene
Se gjennom innstillingene før kopieringen starter.
Installasjonsprogrammet har nok informasjon til å starte kopieringen av programfilene. Hvis du vil se på eller endre innstillinger, klikker du Tilbake. Hvis du er fornøyd med innstillingene, klikker du Neste for å starte kopieringen av filene.
Gjeldende innstillinger:
C:\Program Files\IGEL\Micro Rolltalk\
InstallShield
< Tilbak
Neste >
Avbryt

20. Select Next



The display window for the installation process



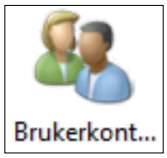
21. *Select "Finish" to complete the installation program on the PC.*

22. The last part of the installation process takes place in Rolltalk Designer, see page 21.

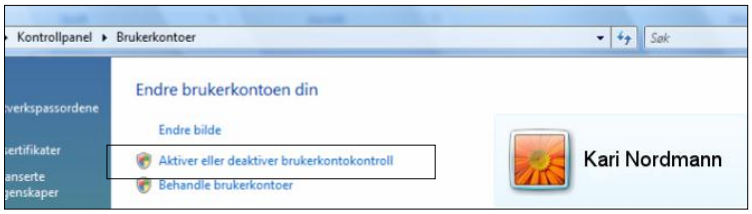
VISTA

The installation process for Windows Vista

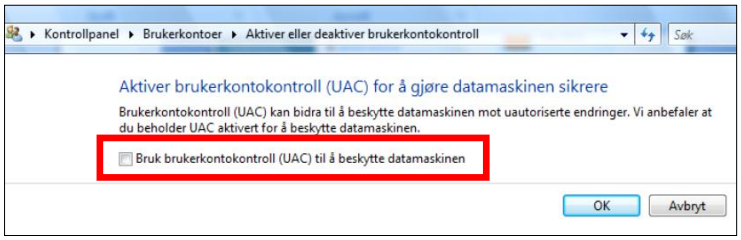
Before a completely compatible Vista version of Rolltalk Designer is available, you must enter the following settings on the machine first:



1. *Select "Control panel" from the Windows Start Taskbar.*
2. *Click "User accounts".*

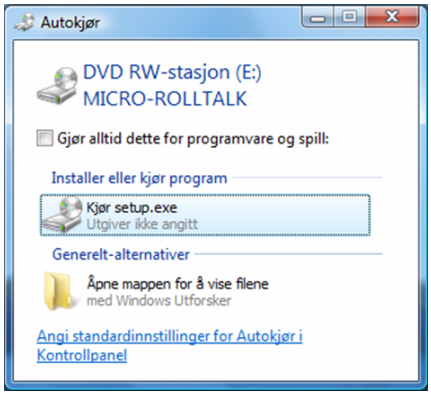


3. *Click "Activate or deactivate user account control"*

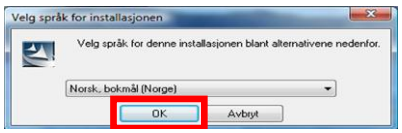

Kontrollpanel ▸ Brukerkontoer ▸ Aktiver eller deaktiver brukerkontokontroll
Søk
Aktiver brukerkontokontroll (UAC) for å gjøre datamaskinen sikrere
Brukerkontokontroll (UAC) kan bidra til å beskytte datamaskinen mot uautoriserte endringer. Vi anbefaler at du beholder UAC aktivert for å beskytte datamaskinen.
Bruk brukerkontokontroll (UAC) til å beskytte datamaskinen
OK
Avbryt

4. *Remove the check mark in front of "Apply user control (UAC) to make the computer more secure"*

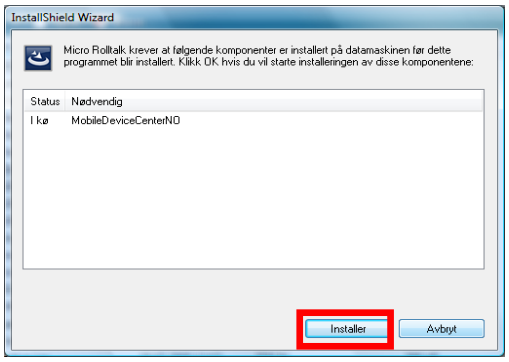
MICRO ROLLTALK

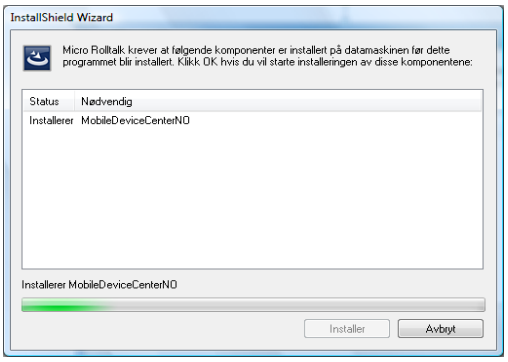


5. *Insert the USB stick for installing Micro Rolltalk. When the AutoRun window appears, select* ***Open Folder to view files*** *or open the* ***Start-menu****, click on* ***Computer****, select the drive with the USB stick. Open the folder to install and double click on* ***setup.exe***

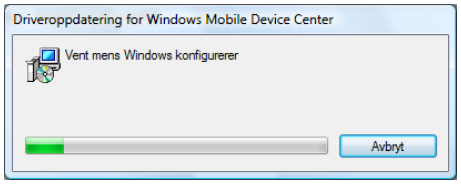


6. *Select the language and click "OK".*

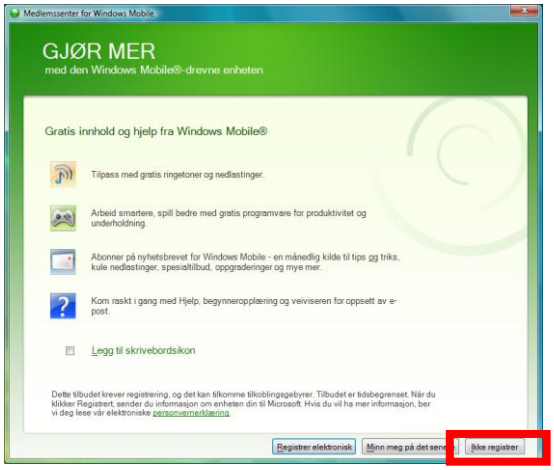

InstallShield Wizard
Micro Rolltalk krever at følgende komponenter er installert på datamaskinen før dette programmet blir installert. Klikk OK hvis du vil starte installeringen av disse komponentene:
Status
Nødvendig
I kø
MobileDeviceCenterNO
Installer
Avbryt



7. Click "OK" in the "Install Shield Wizard" dialog box to start the installation.



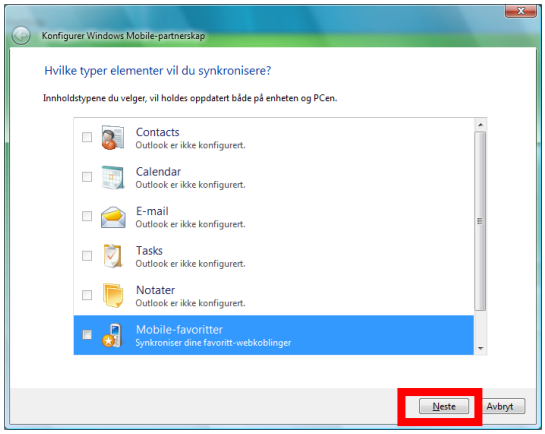
The display window for the Windows Mobile Device Centre installation


Medlemssenter for Windows Mobile
GJØR MER
med den Windows Mobile®-drevne enheten
Gratis innhold og hjelp fra Windows Mobile®
Tilpass med gratis ringetoner og nedlastinger.
Arbeid smartere, spill bedre med gratis programvare for produktivitet og underholdning.
Abonner på nyhetsbrevet for Windows Mobile - en månedlig kilde til tips og triks, kule nedlastinger, spesialtilbud, oppgraderinger og mye mer.
Kom raskt i gang med Hjelp, begynneropplæring og veiviseren for oppsett av e-post.
Legg til skrivebordsikon
Registrer elektronisk
Minn meg på det senere
Ikke registrer

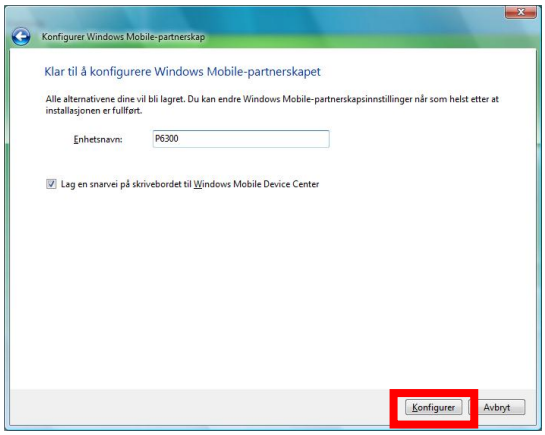
8. The installing process runs automatically. When the process is complete, select "Do not register" in the dialog box that appears.

9. Use the USB cable supplied to connect Micro Rolltalk to the PC. ***If the "Welcome to new hardware wizard" dialog box opens, select Cancel.***
Select "Configure the unit" to set up a ***Standard Partnership****. Choose this option if this is the PC to which you will often be connecting Micro Rolltalk.*
Select "Connect without configuring the unit" to set up a ***Guest Partnership.*** *Choose this option if you will not often be using this PC to transfer programs to Micro Rolltalk. In so case go to step 12.*

VISTA



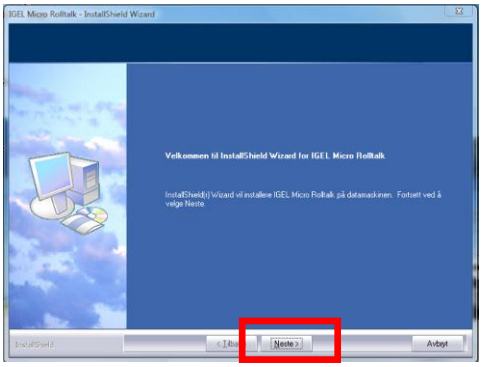
10. *Remove the check marks by all headers, click "Next"*


Konfigurer Windows Mobile-partnerskap
Klar til å konfigurere Windows Mobile-partnerskapet
Alle alternativene dine vil bli lagret. Du kan endre Windows Mobile-partnerskapsinnstillinger når som helst etter at installasjonen er fullført.
Enhetsnavn:
P6300
Lag en snarvei på skrivebordet til Windows Mobile Device Center
Konfigurer
Avbryt

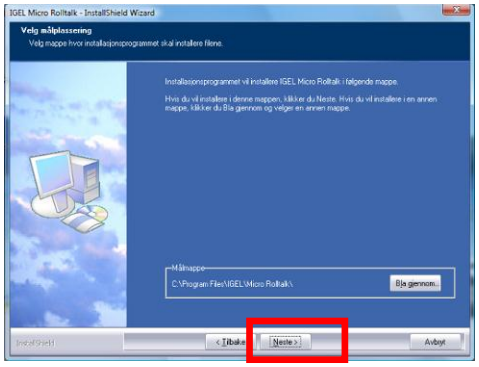
11. *Enter the user name you have chosen for Micro Rolltalk. It is a good idea to leave the check mark for the desktop shortcut. Click "Configure"*

12. *Check that Micro Rolltalk is connected and continue following the instructions.*

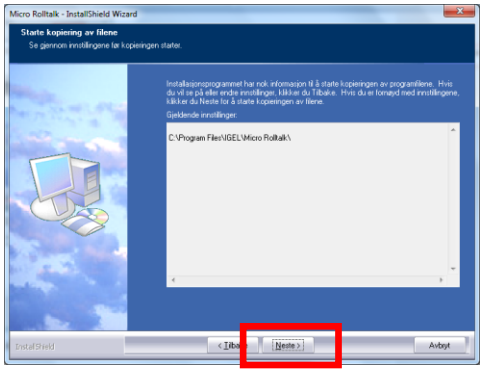
13. *Go back and restart the Micro Rolltalk installation via the Start Taskbar at the bottom of the screen or from the open dialog box: "IGEL Micro Rolltalk – InstallShield Wizard". Follow the instructions on the screen.*



14. Click "Next" to the question about the installation

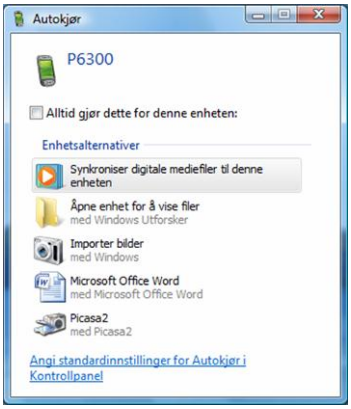


15. Click "Next" to the question about the folder



16. *Click "Next" to* start copying files.

17. *Select "Finish" to complete the installation program on the PC.*
18. The last part of the installation process takes place in Rolltalk Designer, see page 22.

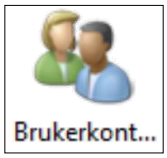


19. *Close this screen (Autorun)*

WIN 7

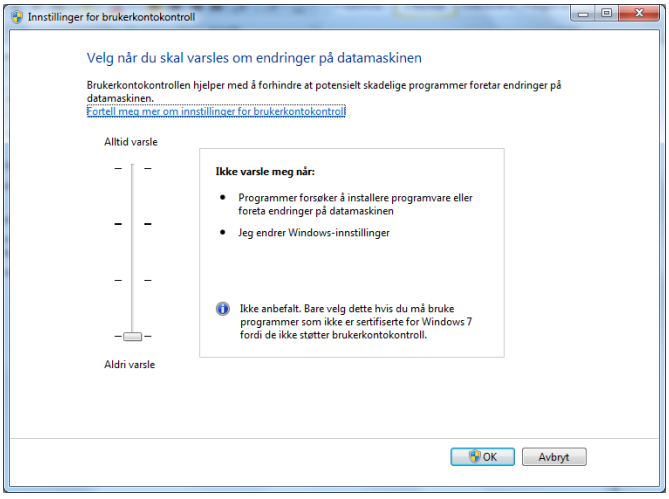
The installation process for Windows 7

Before a completely compatible 7 version of Rolltalk Designer is available, you must enter the following settings on the machine first:

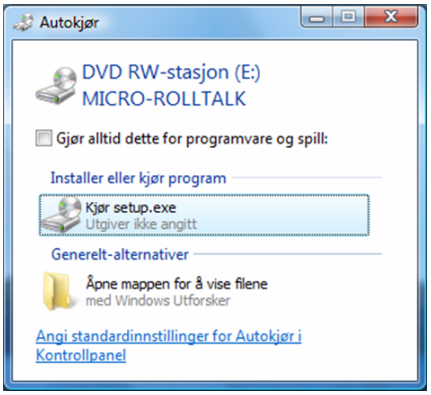


1. *Select "Control panel" from the Windows Start Taskbar.*
2. *Click "User accounts".*
3. *Click again on "User accounts".*

4. Click on "Change User accounts settings"

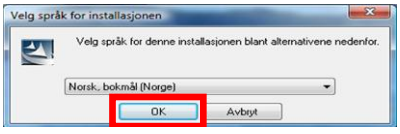

Innstillinger for brukerkontokontroll
Velg når du skal varsles om endringer på datamaskinen
Brukerkontokontrollen hjelper med å forhindre at potensielt skadelige programmer foretar endringer på datamaskinen.
Fortell meg mer om innstillinger for brukerkontokontroll
Alltid varsle
Ikke varsle meg når:
Programmer forsøker å installere programvare eller foreta endringer på datamaskinen
Jeg endrer Windows-innstillinger
Ikke anbefalt. Bare velg dette hvis du må bruke programmer som ikke er sertifiserte for Windows 7 fordi de ikke støtter brukerkontokontroll.
Aldri varsle
OK
Avbryt

5. Push the button all the way down, never warn. Select OK

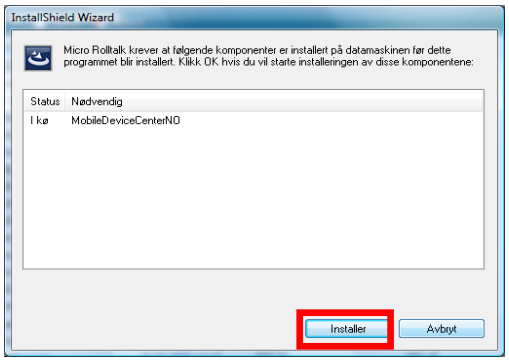


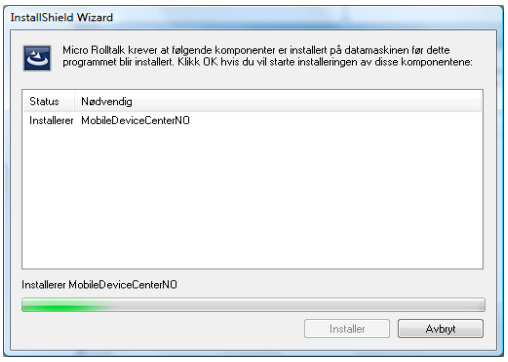
MICRO ROLLTALK

6. *Insert the USB stick for installing Micro Rolltalk. When the AutoRun window appears, select **Open Folder to view files** or open the **Start-menu**, click on **Computer**, select the drive with the USB stick. Open the folder to install and double click on **setup.exe***

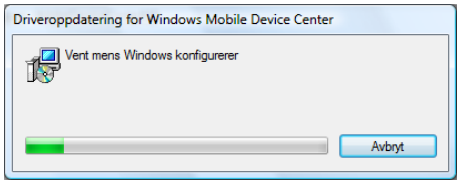


7. *Select the language and click "OK".*

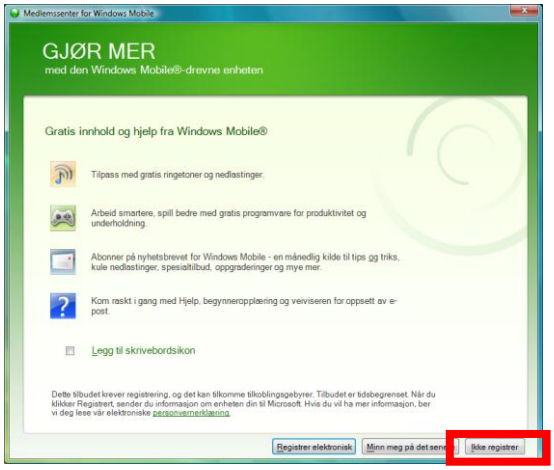

InstallShield Wizard
Micro Rolltalk krever at følgende komponenter er installert på datamaskinen før dette programmet blir installert. Klikk OK hvis du vil starte installeringen av disse komponentene:
Status
Nødvendig
I kø
MobileDeviceCenterNO
Installer
Avbryt



8. *Click "OK" in the "Install Shield Wizard" dialog box to start the installation.*



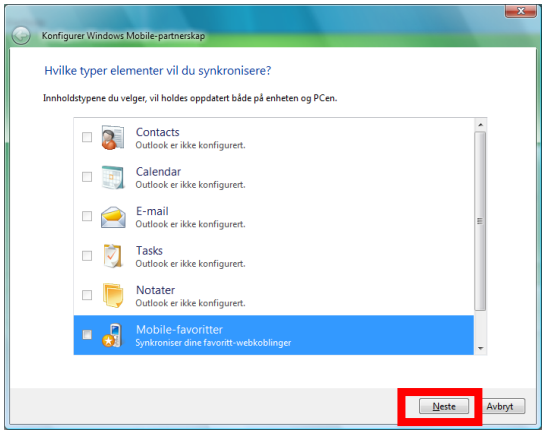
The display window for the Windows Mobile Device Centre installation


Medlemssenter for Windows Mobile
GJØR MER
med den Windows Mobile®-drevne enheten
Gratis innhold og hjelp fra Windows Mobile®
Tilpass med gratis ringetoner og nedlastinger.
Arbeid smartere, spill bedre med gratis programvare for produktivitet og underholdning.
Abonner på nyhetsbrevet for Windows Mobile - en månedlig kilde til tips og triks, kule nedlastinger, spesialtilbud, oppgraderinger og mye mer.
Kom raskt i gang med Hjelp, begynneropplæring og veiviseren for oppsett av e-post.
Legg til skrivebordsikon
Registrer elektronisk
Minn meg på det senere
Ikke registrer

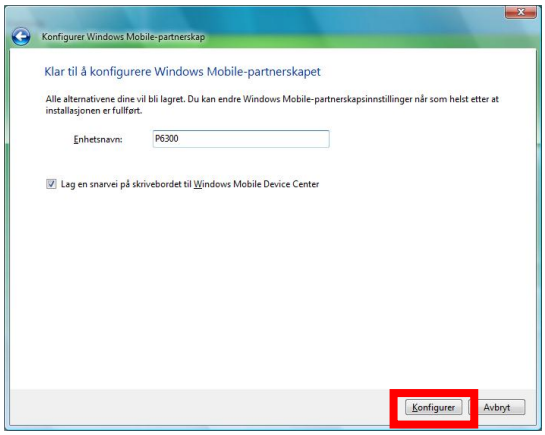
9. *The installing process runs automatically. When the process is complete, select "Do not register" in the dialog box that appears.*

10. *Use the USB cable supplied to connect Micro Rolltalk to the PC.* ***If the "Welcome to new hardware wizard" dialog box opens, select Cancel.*** *Select "Configure the unit" to set up a* ***Standard Partnership****. Choose this option if this is the PC to which you will often be connecting Micro Rolltalk.*
Select "Connect without configuring the unit" to set up a ***Guest Partnership.*** *Choose this option if you will not often be using this PC to transfer programs to Micro Rolltalk. In so case go to step 13.*

WIN 7



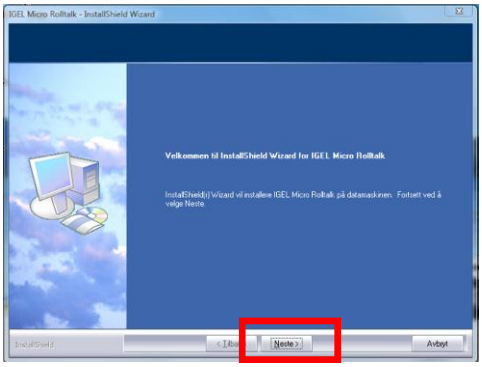
11. Remove the check marks by all headers, click "Next"


Konfigurer Windows Mobile-partnerskap
Klar til å konfigurere Windows Mobile-partnerskapet
Alle alternativene dine vil bli lagret. Du kan endre Windows Mobile-partnerskapsinnstillinger når som helst etter at installasjonen er fullført.
Enhetsnavn:
P6300
Lag en snarvei på skrivebordet til Windows Mobile Device Center
Konfigurer
Avbryt

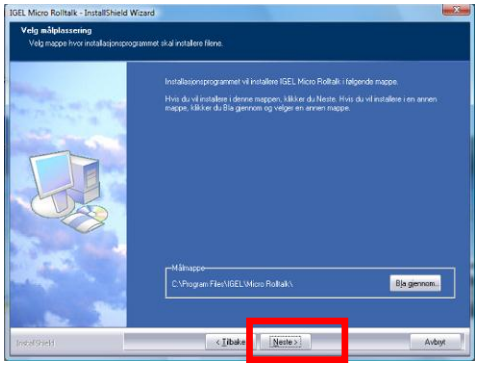
12. Enter the user name you have chosen for Micro Rolltalk. It is a good idea to leave the check mark for the desktop shortcut. Click "Configure"

13. Check that Micro Rolltalk is connected and continue following the instructions.

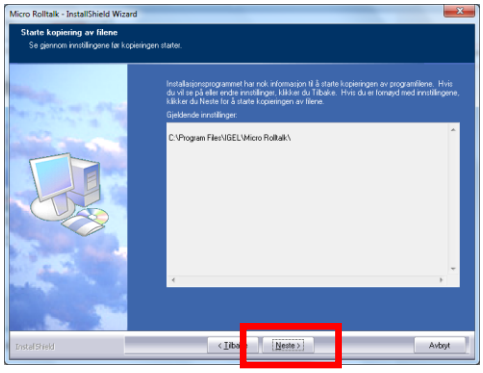
14. Go back and restart the Micro Rolltalk installation via the Start Taskbar at the bottom of the screen or from the open dialog box: "IGEL Micro Rolltalk – InstallShield Wizard". Follow the instructions on the screen.


IGEL Micro Rolltalk - InstallShield Wizard
Velkommen til InstallShield Wizard for IGEL Micro Rolltalk
InstallShield(r) Wizard vil installere IGEL Micro Rolltalk på datamaskinen. Fortsett ved å velge Neste.
< Tilbake
Neste >
Avbryt

15. Click "Next" to the question about the installation


IGEL Micro Rolltalk - InstallShield Wizard
Velg målplassering
Velg mappe hvor installasjonsprogrammet skal installere filene.
Installasjonsprogrammet vil installere IGEL Micro Rolltalk i følgende mappe.
Hvis du vil installere i denne mappen, klikker du Neste. Hvis du vil installere i en annen mappe, klikker du Bla gjennom og velger en annen mappe.
Målmappe
C:\Program Files\IGEL\Micro Rolltalk\
Bla gjennom...
InstallShield
< Tilbake
Neste >
Avbryt

16. Click "Next" to the question about the folder


Micro Rolltalk - InstallShield Wizard
Starte kopiering av filene
Se gjennom innstillingene før kopieringen starter.
Installasjonsprogrammet har nok informasjon til å starte kopieringen av programfilene. Hvis du vil se på eller endre innstillinger, klikker du Tilbake. Hvis du er fornøyd med innstillingene, klikker du Neste for å starte kopieringen av filene.
Gjeldende innstillinger:
C:\Program Files\IGEL\Micro Rolltalk\
InstallShield
< Tilbake
Neste >
Avbryt

17. *Click "Next" to* start copying files.

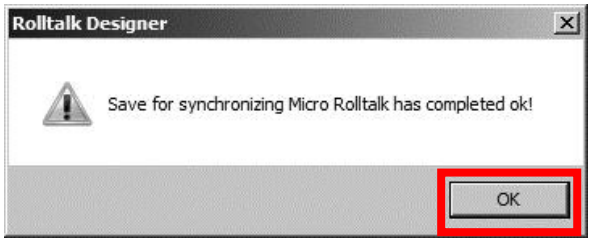
18. *Select "Finish" to complete the installation program on the PC.*
19. The last part of the installation process takes place in Rolltalk Designer, see page 21

Rolltalk Designer – transferring and storing programs

When Micro Rolltalk is connected to the PC, you can transfer user programs from Rolltalk Designer by selecting **File|Save to Micro Rolltalk.**

Click Save to transfer the user program to the Micro Rolltalk
Click Cancel to return to Rolltalk Designer.

Display window for transfer of user program to the Micro Rolltalk.



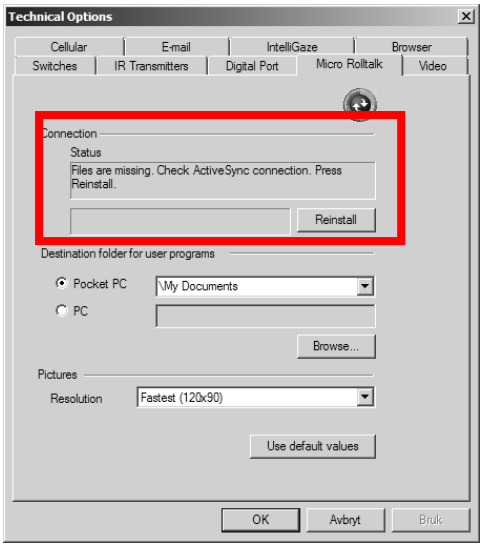
This message appears when saving for Micro Rolltalk is complete!
Click OK

Installation of speech synthesis

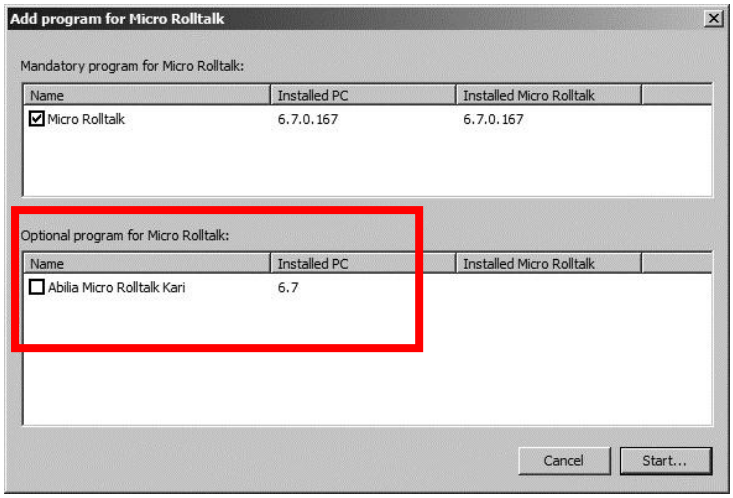
These instructions only apply if you want to install speech synthesis on Micro Rolltalk. Rolltalk Designer and Micro Rolltalk software must be installed first

“Micro Rolltalk Voices”
This USB stick contains speech synthesis programs for use in Micro Rolltalk.

1. *Insert the USB stick for installing Micro Rolltalk. When the AutoRun window appears, select* ***Open Folder to view files*** *or open the* ***Start-menu****, click on* ***Computer****, select the drive with the USB stick. Open the folder to install and double click on* ***setup.exe***
2. *Select the relevant language from the first screen.*
3. *Click “OK” and then follow the instructions on the screen.*
4. *Select the voice (e.g. Heather) you wish to use, and then click “Next”.*
5. *Follow the instructions on the screen. It may take a while for the speech synthesis program to install.*
6. *Once the installation is complete, click “Finish”.*
7. *Use the USB cable to connect Micro Rolltalk to the PC and check that it has connected status*
8. *Open Rolltalk Designer*
9. *Select* **Tools |Technical |Micro Rolltalk**



10. Ensure that the Micro Rolltalk is connected, select Reinstall.

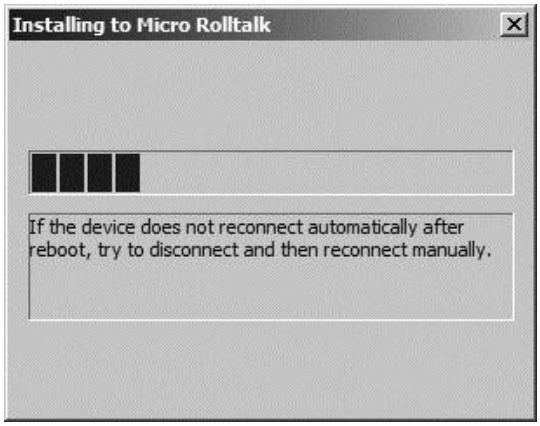


11. Select the speech synthesis under optional program to be installed to the Micro Rolltalk.
12. Select Start

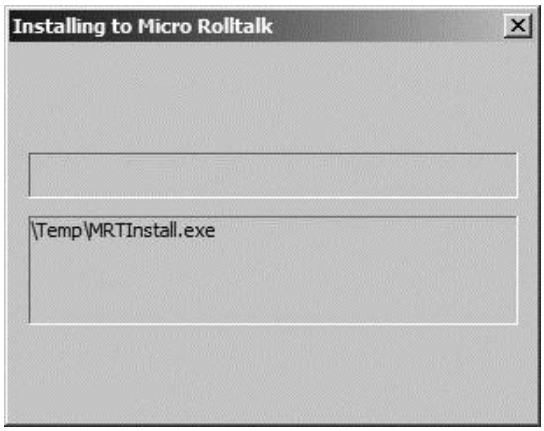
Display window of the installation process

Rolltalk Designer
Restart of the device.
The device will restart automatically in 10 seconds.
Press No if you want to continue the installation without a restart.
Ja
Nei

13. Choose Yes to restart the Micro Rolltalk immediately. Micro Rolltalk then turns off and on again automatically.


Installing to Micro Rolltalk
If the device does not reconnect automatically after reboot, try to disconnect and then reconnect manually.

Micro Rolltalk will connect automatically after reboot, wait until the start screen is promoting the Micro Rolltalk.
This normally takes a few seconds.
Unless Micro Rolltalk connects automatically, remove the USB cable and insert it into the computer again.



Display window of the installation process

14. Click OK to restart the Micro Rolltalk. The device automatically turns itself on and off.

It is possible to install several voices, but on account of capacity we recommend that you only install the voice you wish to use.

NB To activate the speech synthesis system installed on your Micro Rolltalk unit, you have to enter the relevant settings directly in Micro Rolltalk.
See under **File|Options|Options** on how to do this.

Rolltalk Designer settings in Micro Rolltalk

You can define a variety of settings in the Micro Rolltalk program.
In the bottom left-hand corner of the Micro Rolltalk screen, you will see a “File” button. Click *File* to access *Options…* and *Exit.*
Click *Options …* A new screen will display the various options as tabs at the bottom of the screen.

File|Options|Usability
Minimum delay between selections: Here, you can set the minimum time between selections. This setting is useful for users who perform involuntary double-click.

Playing sound: show icon: when this option is checked, a loudspeaker icon is displayed in a field when a sound or speech message is played. This is particularly useful for users who cannot hear the sound/message themselves

File|Options|Image view
Full screen: if you remove the check mark, the blue menu bar at the top of the screen will always be visible.
Show full screen image as Portrait/Landscape: displays the field for full screen image in portrait or landscape format (vertical or horizontal image).
This option is designed to make it easy for users who hold Micro Rolltalk in their hand to show pictures to others simply by turning their hand outwards.

Only for full screen images: Show full screen images as landscape.

File|Options|Options
Add new words from editor: when this option is checked, new words are automatically added to the word list.

Voice – text-to-speech: here, you can select which speech synthesis voice to use. Click the arrow to the right of the empty field in the centre of the screen to access a list of the speech synthesis voices installed. Select the voice you require.

Test. Click this button to test and listen to the speech synthesis voice selected.

Speed. Here, you can change the speed of the speech synthesis. To increase the speed, drag the indicator to the right.

Volume. Here, you can change the speech synthesis volume. Drag the indicator to the right to increase the volume. NB You cannot alter the unit volume here – see page 26 for details of how to adjust this volume.

Other settings in Micro Rolltalk

NB All the buttons on the front panel of Micro Rolltalk will become inactive after installation, with the exception of the arrow keys in the centre, below the screen.

Volume: you can adjust the volume via the loudspeaker icon at the top of the blue line on the screen when the user program is not running in full screen mode.

Change time for Micro Rolltalk shut-down:
Start|Settings|System|Power|Backlight

Speech synthesis tips

If the speech synthesis voice sounds “mechanical”, or if the sound quality is poor, you can lower the main volume for the unit and turn up the speech synthesis volume instead.

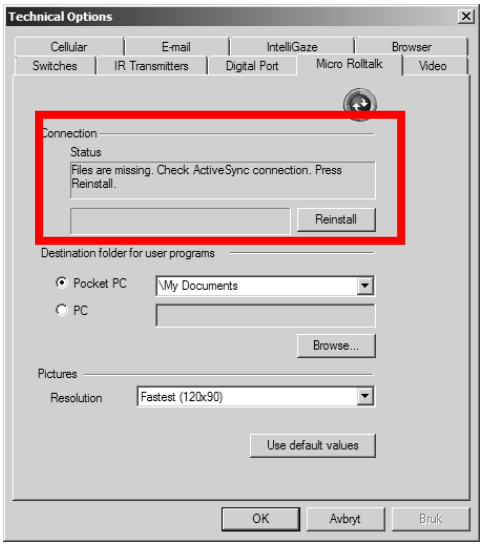
Lower the main volume:
Use the dial on the left-hand side of the Micro Rolltalk unit.

Increase the speech synthesis volume:
Micro Rolltalk: **File|Options|Options** drag the vertical volume control indicator to the right.

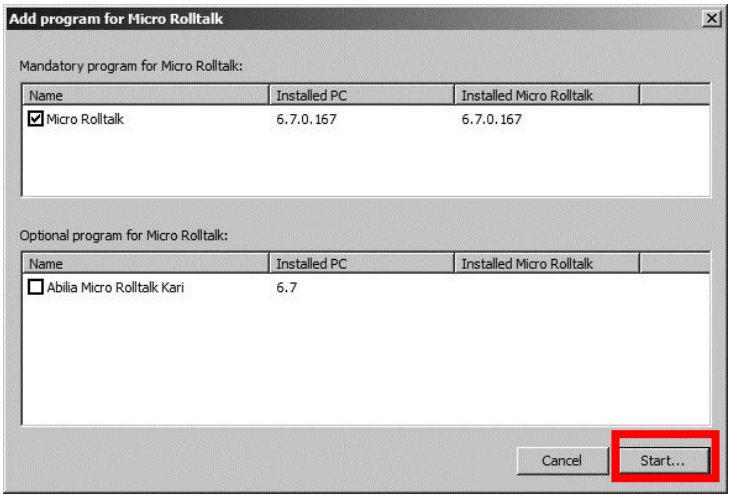
Reinstallation of Micro Rolltalk from Rolltalk Designer

This function reinstalls the Micro Rolltalk software and the speech synthesis program (if any) on Micro Rolltalk if this software has been removed – through a hard reset of the unit, for example. You can only reinstall from Rolltalk Designer from a PC on which you have already installed the Micro Rolltalk software and any speech synthesis programs.
You can also use reinstallation from Rolltalk Designer to upgrade Micro Rolltalk if the PC has previously been used with a later version of the Micro Rolltalk software.

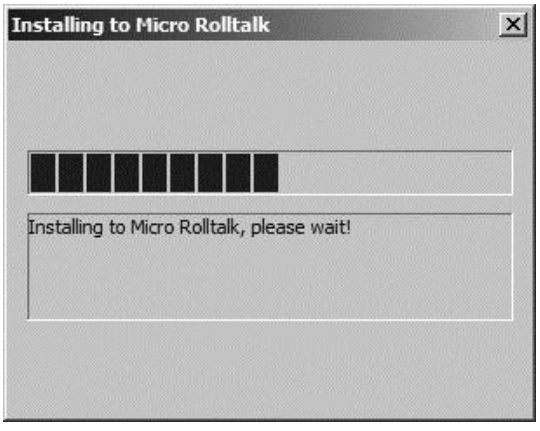
Procedure:



1. Open Rolltalk Designer
2. Select **Tools|Technical Options|Micro Rolltalk**
3. Ensure that the Micro Rolltalk is connected, select Reinstall.



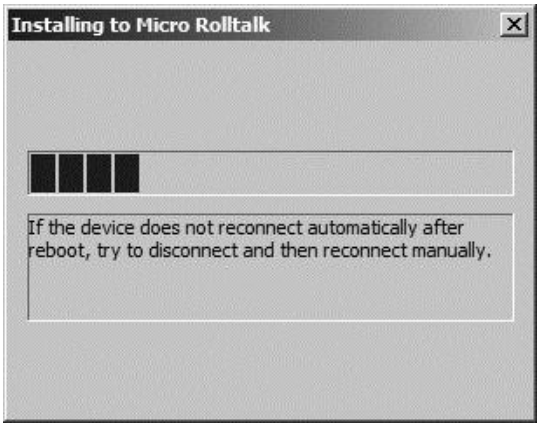
4. The window Add Program for Micro Rolltalk appears. Select Micro Rolltalk.
5. Select Start



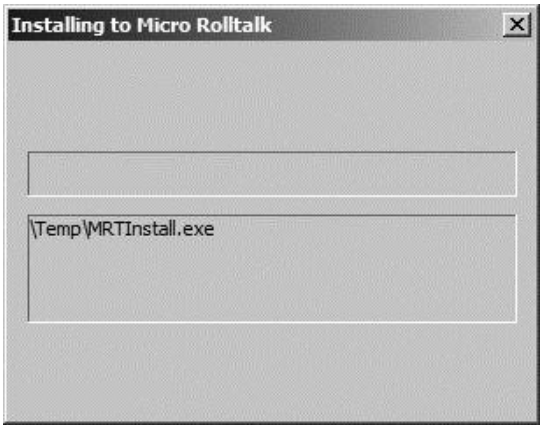
Display window of the installation process

Rolltalk Designer
Restart of the device.
The device will restart automatically in 10 seconds.
Press No if you want to continue the installation without a restart.
Ja
Nei

6. Choose Yes to restart the Micro Rolltalk immediately. Micro Rolltalk then turns off and on again automatically.


Installing to Micro Rolltalk
If the device does not reconnect automatically after reboot, try to disconnect and then reconnect manually.

Micro Rolltalk will connect automatically after reboot, wait until the start screen is promoting the Micro Rolltalk.
This normally takes a few seconds.
Unless Micro Rolltalk connects automatically, remove the USB cable and insert it into the computer again.



Display window of the installation process

7. Click OK to restart the Micro Rolltalk. The device automatically turns itself on and off.

The reinstallation/upgrade process has now been completed.

Uninstalling from Micro Rolltalk

To uninstall i.e. speech synthesis on Micro Rolltalk, following the instructions:

1. Power on Micro Rolltalk
2. Select **Start|Settings|System|Remove Programs**
3. The installed programs on Micro Rolltalk list is shown
4. Highlight the program wish should be uninstalled i.e. Abilia Micro Rolltalk NO
5. Select Remove, and click on Yes in the alert window shown.
6. When Micro Rolltalk is finished uninstalling a prompt is shown, with a request of restarting the device. Select OK.

This process has to be repeated for every program to be uninstalled. Follow the instructions as described above.

If you want to exit the user program in Micro Rolltalk, or you want to restart your computer, you can do a "Soft Reset". To do a "Soft reset":

- Insert a pen in the Reset hole on the machines right hand side. The machine will perform a restart.

During a soft reset the program will stop running. Saved applications will not disappear.

Empty the contents of Micro Rolltalk – “Hard reset”

If you want to remove all stored content, and installed applications from Micro Rolltalk you can do a "Hard Reset". To perform a Hard reset (delete everything on the Micro Rolltalk and put it back to factory settings) do the following:

• Place the pen in the Reset-hole
• Press the round button in front of the device
• Release the pen form the Reset-hole, while still pressing the round button in front of the device. Press the button until the Windows logo appears.
• The process is completed. Follow the instructions on screen.

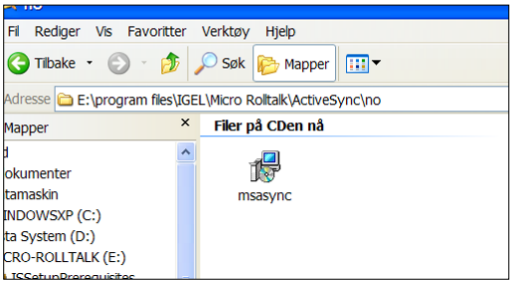
You will need to perform the following start-up routine before using the Micro Rolltalk, if you have deleted the memory (i.e. after a hard reset).

1. Press the screen to start configuring the device.
2. Use the pen to align the screen, press the crosses that appears on the screen to calibrate.
3. Select settings for the local time. First select the correct time zone.
   Set the time by pressing the up / down buttons next to the digits.
   Choose the correct date by first pressing the date and then browse the calendar month at the right appears.
   (The correct time settings are especially important when using the functions for time display and reminders).
4. Skip the configuration of password and e-mail.
5. Press the screen to complete the start-up routine. The device automatically configures the reaming installation.
6. Make sure that the Regional Settings are set to the right language before starting to use the SMS functions of the unit. To do this, select **Start|Settings|System|Regional Settings** (this item may be located outside the screen, in the event scroll down the screen), and then scroll down to the correct language in the drop-down list that appears. The machine must be restarted before the settings take effect. Preform a soft reset.

The machine is now ready to install Rolltalk Designer for Micro Rolltalk, follow the instructions on page 27

Manual installation of ActiveSync

As mentioned previously in these instructions, you will have to install ActiveSync manually on some machines. If so, do the following:



1. *Insert the Micro Rolltalk USB stick and cancel the installation.*
2. *Select "My computer" from the desktop or from the Start menu.*
3. *Place the mouse marker over the CD-ROM icon, right-click and select "Browse".*
4. *Open the folder entitled Program files\IGEL\Micro Rolltalk\ActiveSync\no*
5. *Start the "msasync" program by double-clicking the icon.*
6. *Then follow the instructions for installing ActiveSync on page 8.*

Safety

Abilia has prepared a risk analysis for the product in accordance with NS-EN 14971 for medical equipment. The user manual and technical specifications of the product have been prepared on the basis of the safety assessments laid down in this document.

It is always important to bear safety in mind during the commissioning and everyday use of the product. In an instruction manual, it is not possible to describe all the ways in which the product should **not** be used. We recommend that you contact your supplier if you have any doubts about whether you have commissioned and/or set up the product correctly.

Abilia accepts no responsibility for any damages, consequential damages or losses resulting from use, incorrect use, insufficient follow-up, incorrect setup, incorrect connection or the like. In any event, Abilia AS' financial liability is limited to the value of the product itself.

Environment

The packaging is recyclable and should be deposited together with card and paper waste.
When the product is to be discarded, it must be delivered to a municipal collection site.

Document Version	Date	Rolltalk Designer version	Changes
1.0	31.10.2012	6.8.1.167	